

# Types of Coatings Removed in Blasting Operations

Use with the Abrasive Blasting Rule, Chapter 296-818 WAC

This helpful tool outlines the types and examples of coatings removed during blasting operations.

Types of Coatings	Examples of Coatings	Other Information
<b>Surface</b> <ul style="list-style-type: none"><li>- Formed during the fabrication of a part</li></ul> <b>Protective</b> <ul style="list-style-type: none"><li>- Applied after fabrication</li></ul>	Those containing toxic metals: <ul style="list-style-type: none"><li>- Paints containing mercury</li><li>- Cadmium plating</li><li>- Lead:<ul style="list-style-type: none"><li>▪ Paints on structural steel</li><li>▪ Deposits on pistons of internal combustible engines</li></ul></li></ul> Plastic or resin: <ul style="list-style-type: none"><li>- May decompose and produce irritating by-products during blasting operations</li></ul>	The type of coating should be known to evaluate potential hazards.

